FORM P	TO-1390	U.S. Department of Com	Para Division 19 um 1002			
(REV. 5.9	93)	Patent and Trademark Cinc				
<del></del>	TOANGAITTALLET	TED TO THE HINITED STATES	H.S. Application No. (If known as 27.0 F.D. 4.5)			
		TER TO THE UNITED STATES ECTED OFFICE (DO/EO/US)	U.S. Application No. (If known, see 37 C.F.R. 1.5)			
		FILING UNDER 35 U.S.C. 371	08/817,689			
Internatio	onal Application No.	International Filing Date	Priority Date Claimed			
	PCT/FR95/01333 12 October 1995 12 October 1994 et al					
Title of In	nvention					
	IN	TELLIGENT DIGITAL AUDIOVISUAL PLAYBA	ACK SYSTEM			
Applicant	t(s) For DO/EO/US					
		NATHAN et al				
Applicant	t herewith submits to the United	States Designed/Elected Office (DO/EO/US) the	following items and other information:			
1. [	1 This is a FIRST submission of	fitems concerning a filing under 35 U.S.C. 371.				
•	This is a SECOND or SUBSE	QUENT submission of items concerning a filing	under 35 U.S.C. 371.			
3. [	This is an express request to	begin national examination procedures (35 U.S.) icable time limit set in 35 U.S.C. 371(b) and PC	C. 371(f)) at any time rather than delay examination			
4.1	1 A proper Demand for Internat	ional preliminary Examination was made by the	19th month from the earliest claimed priority date.			
	by of the International Application		,,,,,,,,,,,,			
ra. [	] is transmitted herewith (re	quired only if not transmitted by the International	l Bureau).			
b. [	] has been transmitted by the		0/5 (D0/10)			
C. [		lication was filed in the United States Receiving nal Application into English (35 U.S.C. 371 (c)(2)				
6 { 7. Amen	A translation of the internation of the internation	rnational Application under PCT Article 19 (35 U.	.y. .S.C. 371(c)(3)).			
a.		required only if not transmitted by the Internation				
, b. [	have been transmitted by	the International Bureau				
C. [		ever, the time limit for making such amendments	s has NOT expired.			
d. [	have not been made and v	vill not be made. nts to the claims under PCT Article 19 (35 U.S.C	2 371/0\(3\)			
8. [° 9. [ <b>X</b>		nts to the claims under PC1 Article 19 (35 0.3.0 nventor(s) (35 U.S.C. 371(c)(4)).	5. 37 1(c)(3)).			
10.	1 A translation of the annexes to	o the International Preliminary Examination Repo	ort under PCT Article 36 (35 U.S.C. 371(c)(5)).			
	above checked items are being tr		(			
a. [	] before the 18th month pub					
b. [	•	rticle 20 communication but before 20 months fr	om the priority date.			
c. [ d. [	] after 20 months.	r demand for International Preliminary Examinat	ion was made by the 19th month from the earliest			
u. [	claimed priority date.	Tachiana ior international From mary Examinat	ion was made by the rotal mental from the carried			
e. [	] after 30 months.					
			371 requirements submitted (1) after 20 months			
			e by 19 months from the earliest claimed priority nary Examination was made by 19 months from the			
	earliest claimed priority da		lary Examination was made by 19 months from the			
12. At the		t for amending claims under Article 19				
a. [	] has expired and no amend					
b. [	- ] has not yet expired.	5 1 1 0 0 074	and the same and the same transfer			
	-	5 U.S.C. 371 were previously submitted by the a	applicant on <u>April 11, 1997</u> , namely:			
	ication papers and filing fees minary Amendment					
items 14	to 19, below concern other do	ocument(s) or information included:				
14. [	) An Information Disclosure Sta	tement under 37 CFR 1.97 and 1.98.				
15. į X	j An assignment document for	recording. A separate cover sheet in compliance	e with 37 CFR 3.28 and 3.31 is included.			
16. [	] A FIRST preliminary amendm					
	A SECOND or SUBSEQUEN A substitute specification.	preliminary amendment.				
17. [	I A clincifilita chacification					

-1-

<u> </u>								
19. '[ X ] Other ite	ems or informatio	n: Form	PCT/DO/EO 995 (Notisio	ation	of Missing Requiren	nents	s)	
20. [ X ] The follo	wing fees are su	bmitted:				CAL	CULATIONS	PTO USE ONLY
BASIC NATION	<del>_</del>		(1),/5)):					<u> </u>
			the EPO or JPO		\$910.00			
			fee paid to USPTO (37 Cf					
			on fee paid to USPTO (37					
			O (37 CFR 1.445 (a)(2))					
<ul> <li>Neither inter</li> </ul>	national prelimina	ary exam	ination fee (37 CFR 1.482	e) nor i	nternational search			
fee (37 CFR	1.445(a)(2)) paid	d to USP	то		\$1,040.00			
International	32) and all claims							
satisfied pro	VISION OF PCT AR		) to (4)					
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Surcharge of \$130.00 for	furnishing the N	ational fe	e or oath or declaration la	ter tha	n	Ш		
[ ] 20 [ ] 30 r	nos, from the ear	rliest clair	med priority date (37 CFR	1.492	(e)).	\$		
CLAIMS	NUMBER F	LED	NUMBER EXTRA		RATE			
Total Claims		- 20 =	0	Х	\$ 22.00	\$	0.00	
Independent Claims		- 3 =	0	Х	\$ 80.00	\$	0.00	
Multiple Dependent Clain	n(s) (if applicable	)			+ \$260.00	\$		
	<u> </u>	·	date so as to cover the fili	ng date	e of this paper	$\Box$		
and attachment(s) (\$11				. <u>.</u>		\$		
(4)	, , , , , , , , , , , , , , , , , , , ,		TOTAL OF ABO	VE CA	LCULATIONS =	\$	0.00	
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(Note 37 CFR 1.9, 1.27,	1.20).				SUBTOTAL =	\$	0.00	
Processing fee of \$130.0	O for furnishing f	ho Englis	h Translation later than		30BTOTAL -	╀	0.00	
				1 400	( <b>f</b> )\			
[ ] 20 [ ] 30 mos. from the earliest claimed priority date (37 CFR 1.492(f)).  TOTAL NATIONAL FEE =						\$	0.00	
		1/07.05				1	0.00	
			R1.21(h)). The assignme				40.00	
			FR 3.28, 3.31). \$40.00 pe		-	\$	40.00	
Fee for Petition to Revive	Unintentionally i	Abandon	ed Application= \$1,290-			\$		
			TOTA	L FEE	S ENCLOSED =	\$	40.00	
						Α	mount to be	
								\$
			· · · ————			<u> </u>	Charged	\$
a. [X] A check in the	ne amount of	\$	40.00 to cover	the ab	ove fees is enclosed.			
b. [ ] Please char	ge my Deposit Ad	count No	o. 14-1140 in the amount	of \$	to cov	er th	e above fees.	A duplicate copy
of this form					•			
c. [X] The Commis	ssioner is hereby	authorize	ed to charge any addition:	al fees	which may be require	d, or	credit any ove	rpayment to
Deposit Acc	ount No. <u>14-11</u> 4	10 A <u>dı</u>	uplicate copy of this form	s encl	sed.)		_	
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SEND ALL CORRESPO	NDENCE TO:			Signa	ture (			
NIXON & VANDERHYE I	P.C.			Larm	S Nivon			
1100 North Glebe Road, 8th Floor								
Arlington, Virginia 22201	10			ivaille	;			
Telephone: 703-816-400	,			25,64	n		June 13, 1997	
				Regis	tration Number	ı	Date	

UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Offic. Address: ASSISTANT COMMISSIONER FOR PATENTS Box PCT
Washington, D.C. 20231
U.S. APPLICATION NO. OB/817, 689 NATHAN G 87T-31
LARRY NIXON NIXON & VANDERHYE 1100 NORTH GLEBE ROAD 8TH FLOOR ARLINGTON VA 22201  INTERNATIONAL APPLICATION NO.  PCT/FR95/01333,  LA. FILING DATE PRIORITY DATE  10/12/95 07/11/95
DATE MAILED: 06/06/97
NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)  1. The following items have been submitted by the applicant or the IB to the United States Patent and Trademark  Office as a Designated Office (37 CFR 1.494),  The following items have been submitted by the applicant or the IB to the United States Patent and Trademark  Office as Elected Office (37 CFR 1.495):  OS. Basic National Fee.  Copy of the international application in:
a non-English language.
Translation of the international application into English.
Oath or Declaration of inventors(s) for DO/EO/US.  Copy of Article 19 amendments.  Translation of Article 19 amendments into English.  The International Preliminary Examination Report in English and its Annexes, if any.
Translation of Annexes to the International Preliminary Examination Report into Briglish ED by
Preliminary amendment(s) filed 1140177 and Information Disclosure Statement(s) filed and
Assignment document.  Power of Attorney and/or Change of Address.  Substitute specification filed  Verified Statement Claiming Small Entity Status.  Priority Document.  Copy of the International Search Report and copies of the references cited therein.  Other:  The following items MUST be furnished within the period set forth below in order to complete the requirements for
acceptance under 35 U.S.C. 371:  a. Translation of the application into English. Note a processing fee will be required if submitted
later than the appropriate 20 or 30 months from the priority date.  The current translation is defective for the reasons indicated on the attached Notice of Defective Translation.
b. Processing fee for providing the translation of the application and/or the Annexes later that the
appropriate 20 or 30 months from the priority date (37 CFR 1.492(f)).  Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.  The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) for the reasons indicated on the attached PCT/DO/EO/917.
d. Surcharge for providing the oath or declaration later that the appropriate 20 or 30 months from the priority date (37 CFR 1.492(e)).
as a large entity small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due. See attached PTO-875.
ALL OF THE ITEMS SET FORTH IN 2(a)-2(d) AND 3 ABOVE MUST BE SUBMITTED WITHIN ONE MONTH FROM THE DATE OF THIS NOTICE OR BY 21 OR 31 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.
The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).
Translation of the Annexes MUST be submitted no later that the time period set above or the annexes will be annexelled. Note processing fee will be required if submitted later than 30 months from the priority date.  The Article 19 amendments are cancelled since a translation was not provided by the appropriate 20 (37 CFR .494(d)) or 30 (37 CFR 1.495(d)) months from the priority date.
Applicant is reminded that any communication to the United States Patent and Trademark Office must be mailed to the ddress given in the heading and include the U.S. application no. shown above. (37 CFR 1.5)

Telephyne: (703)